

[IEEE HOME](#) | [SEARCH IEEE](#) | [SHOP](#) | [WEB ACCOUNT](#) | [CONTACT IEEE](#)[Membership](#) | [Publications/Services](#) | [Standards](#) | [Conferences](#) | [Careers/Jobs](#)**IEEE Xplore®**
RELEASE 1.5[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer Review](#) | [Quick Links](#) 

7 Sea

Welcome to IEEE Xplore®

- ☐ [Home](#)
- ☐ [What Can I Access?](#)
- ☐ [Log-out](#)

Tables of Contents


- ☐ [Journals & Magazines](#)
- ☐ [Conference Proceedings](#)
- ☐ [Standards](#)

Search

- ☐ [By Author](#)
- ☐ [Basic](#)
- ☐ [Advanced](#)

Member Services

- ☐ [Join IEEE](#)
- ☐ [Establish IEEE Web Account](#)
- ☐ [Access the IEEE Member Digital Library](#)

 [Print Format](#)Your search matched **2** of **976695** documents.A maximum of **2** results are displayed, **25** to a page, sorted by **Relevance** in **descending** order.

You may refine your search by editing the current search expression or entering a new one in the text box.

Then click **Search Again**.

(current source) and (photodiode or photodetector) and amplifier and (feedback

Results:Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****1 The opto-electronic high-frequency transconductor and circuit applications**
Vanisri, T.; Toumazou, C.;

RF Design Scene, IEE Colloquium on , 15 Feb 1996

Page(s): 2/1 -211

[\[Abstract\]](#) [\[PDF Full-Text \(520 KB\)\]](#) **IEEE CNF****2 Design of Butterworth-type transimpedance and, bootstrap-transimpedance preamplifiers for fiber-optic receivers***Abraham, M.;*

Circuits and Systems, IEEE Transactions on , Volume: 29 Issue: 6 , Jun 1982

Page(s): 375 -382

[\[Abstract\]](#) [\[PDF Full-Text \(736 KB\)\]](#) **IEEE JNL**

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright (C) 2003 IEEE ? All rights reserved

L Number	Hits	Search Text	DB	Time stamp
1	446	(330/308 or 330/110 or 250/214a or 250/214AG).ccls. and (photodiode or photodetector) and amplifier	USPAT; US-PGPUB	2003/10/27 10:27
-	222	(330/308 or 330/110 or 250/214 or 250/214AG).ccls. and (photodiode or photodetector) and amplifier	USPAT; US-PGPUB	2003/10/27 10:27
-	690	(current adj source) and (photodiode or photodetector) and (differential adj amplifier)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/09 07:08
-	2626	(current adj source) and (sensor or photodiode or photodetector) and (differential adj amplifier)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/09 07:09
-	167	((current adj source) and (sensor or photodiode or photodetector) and (differential adj amplifier)) and (330/\$.ccls.)	USPAT; US-PGPUB	2002/09/09 07:10
-	263	((current adj source) and (sensor or photodiode or photodetector) and (differential adj amplifier)) and (250/\$.ccls.)	USPAT; US-PGPUB	2002/09/09 08:44
-	143	(current adj source) and (sensor or photodiode or photodetector) and (differential adj amplifier)	EPO; JPO; DERWENT; IBM_TDB	2002/09/09 10:12
-	690	(current adj source) and (photodiode or photodetector) and (differential adj amplifier)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/09 10:14
-	47	(current adj source) and (photodiode or photodetector) and (differential adj amplifier)	EPO; JPO; DERWENT; IBM_TDB	2002/09/09 10:14
-	643	(current adj source) and (photodiode or photodetector) and (differential adj amplifier)	USPAT; US-PGPUB	2002/09/09 14:59
-	1376	250/\$.ccls. and (sensor or photodiode) and (differential adj amplifier)	USPAT	2002/09/18 09:55
-	308	330/\$.ccls. and (sensor or photodiode) and (differential adj amplifier)	USPAT	2002/09/18 13:21
-	604	(250/\$.ccls. and (sensor or photodiode) and (differential adj amplifier)) and (feedback or feed-back)	USPAT	2002/09/18 12:27
-	5235	(sensor or photodiode) and amplifier and (transistor or (current adj source))	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/18 12:30
-	826	((sensor or photodiode) and amplifier and (transistor or (current adj source))) and (differential adj amplifier)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/18 13:52
-	211	((sensor or photodiode) and amplifier and (transistor or (current adj source))) and (differential adj amplifier) and photodiode	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/18 13:09
-	11	330/\$.ccls. and (sensor or photodiode) and (differential adj amplifier) and (voltage adj g nerator)	USPAT	2002/09/18 13:22
-	6	330/\$.ccls. and (photodiode) and (differential adj amplifier) and (feedback or feed-back) and (voltage adj generator)	USPAT	2002/09/18 13:23
-	89	330/\$.ccls. and (photodiode) and (differential adj amplifier) and (feedback or feed-back)	USPAT	2002/09/18 13:24
-	80	(differential adj amplifier) and photodiode and (feedback or feed-back)	EPO; JPO; DERWENT; IBM_TDB	2002/09/18 14:00

-	157	330/\$.ccls. and (current adj source) and (photodiode)	USPAT	2002/09/18 14:40
-	434	(current adj source) and (photodiode) and (diff rential adj amplifier)	USPAT	2002/09/18 14:41
-	67	330/\$.ccls. and (current adj source) and (photodiode) and (differential adj amplifier)	USPAT	2002/09/18 14:41
-	803	(current adj source) and (photodiode or photodetector) and (differential adj amplifier)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/25 12:03
-	470	(current adj source) and (photodiode or photodetector) and (differential adj amplifier) and (feedback or feed-back) and (resistor or resistive or resistance)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/25 12:04